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FORM

(to be used for all correspondence after initial filing)

		Application Number	10/678,661
		Filing Date	October 3, 2003
		First Named Inventor	David A. Pegram
		Art Unit	2673
		Examiner Name	Unknown
Total Number of Pages in This Submission	4	Attorney Docket Number	2185US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
1) Postal card for acknowledgment of receipt. 2) Form PTO-1449 with cited references (7).		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Deborah H. Spencer, Registration No.: 50,468
Signature	
Date	January 14, 2004

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Typed or printed name	Laura A. Huntington	
Signature		Date
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CASE 2185US

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Laura A. Huntington
Type or print name

Laura A. Huntington
Signature

January 14, 2004
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

David A. Pegram et al.

APPLICATION NO: 10/678,661

FILED: October 3, 2003

FOR: **Display of Biological Data to Maximize Human Perception and Apprehension**

Commissioner for Patents
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir,

In accordance with 37 CFR §1.56, Applicants submit the publications cited on the attached Form PTO-1449. Copies of the references are enclosed herewith. It is not believed that additional fees are owed at this time. However, in the case that fees are due, the Commissioner is hereby authorized to charge any additional fees required, or to credit any overpayment, to Deposit Account No. 50-0885.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Respectfully submitted,

Deborah H. Spencer
Deborah H. Spencer
Agent for Applicant
Reg. No. 50,468

Patent Department
Paradigm Genetics, Inc.
108 Alexander Drive
Research Triangle Park, NC 27709
(919) 425 – 3000
Date: January 14, 2004

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY. DOCKET NO.: 2185US

APPLICATION NO.: 10/678,661

APPLICANT(s): David A. Pegram et al.

FILING DATE: 10/03/03

Group: 2673

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AR	Becker, Mortiz et al., <u>Bioinformatics</u> , <u>A Graph Layout Algorithm for Drawing Metabolic Pathways</u> , Vol. 17, No. 5, pp: 461-467. (2001) •
AS	Coren, Stanley et al., <u>Sensation and Perception</u> , Fourth Edition, Harcourt Brace College Publishers, Chapter Five, pp: 146-176. (1994) •
AT	Kosslyn, Stephen Michael, <u>Elements of Graph Design</u> , W. H. Freeman and Company, pp: 3-13. (1994) •

EXAMINER

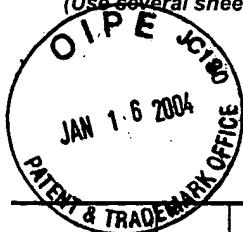
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*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AA	Beroline, G., <u>Technical Graphics in Industry</u> , Second Edition, McGraw-Hill Publishers, pp: 1002-1013. (1997) *
AB	Ware, Colin, <u>Information Visualization - Perception for Design</u> , Morgan Kaufmann Publishers, pp: 84 - 89, 118 - 119, 125 - 126, 162 - 170. (2000) *
AC	Healey, Christopher G. et al., <u>Visualizing Real-Time Multivariate Data Using Preattentive Processing</u> , pp: 190 - 221. <u>5 ACM Transactions on Modeling and Computer Simulation</u> . (1995) *
AD	Cleveland, W.S., <u>The Elements of Graphing Data</u> , Wadsworth Publishers, <u>Graphical Perception</u> , pp: 221- 236, 239 - 243. (1985) *
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EXAMINER

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